Radon Control

September 11, 2018

• It is a recommendation of the Environmental Protection Agency (EPA) that the County of Wythe adopt Appendix F of the USBC to protect against the over exposure of Radon. [www.vdh.virginia.gov/radiological-health/indoor-radon-program/](http://www.vdh.virginia.gov/radiological-health/indoor-radon-program/)
• Radon is decaying uranium, which is odorless and invisible and is the second leading cause of lung cancer. Testing must be performed to determine radon levels. [radon.com](http://radon.com)
• Wythe County is located in a zone 1 region, meaning the highest potential for radon exposure. [www.epa.gov/radon/radon-resistant-construction-basics-and-techniques](http://www.epa.gov/radon/radon-resistant-construction-basics-and-techniques)
• Estimated cost of added construction, depending on building design, can be $50 to $500.
• As of the above date, approved by the Wythe County Board of Supervisors, all new construction in Wythe County will include radon mitigation construction.
• Mitigation must be installed in new construction when low-lying areas or enclosed areas are not vented, such as enclosed crawl spaces, basements, structures on slabs, or any structure that doesn’t have adequate ventilation under the first floor.
• To find out more, visit the above websites or call the building inspection office.

Tim Spraker
Building Official